HORIZONTAL CONTROL HORTH AMERICAN DATUM OF 1927

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

36-084-43
PALL MALL QUADRANGLE
9 KY.-203 TENN.
N3630-W8445/15
DIAGRAM NJ 16-12
CORBIN

Clinton, McCreary and Wayne Counties, Ky.; Fentress, Pickett and Scott Counties, Tenn. Only the permanent marks are listed for control classified obsolete and are not shown on sketch

Edition of 5/13/76

PR: CRV/Fmm

Plane coordinates are based on Lambert projection, Kentucky, South Zone, and Tennessee Zone

MONTICELLO
(37)

BYRDSTOWN
(204 TENN.-10 KY.)

EMPAIL Mall

Pall Mall

BARTHELL (8 KY.-202 TENN.)

ALLARDT (170)

DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered <u>OBSOLETE</u> and is included in this list for the purpose of identification only.

INDEX OF PERMANENT MARKS

MARK (USGS)	PAGE NO.
PTS NO 3 M 1921 GENN PTS NO 4 M 1921 TENN 923.795 IT STA NO 67 I 1928 IT STA NO 68 I 1928 691.278 IT STA NO 69 I 1928 IT STA NO 70 I 1928 IT STA NO 70 I 1928 IT STA NO 71 I 1928 IT STA NO 72 I 1928 IT STA NO 73 I 1928 IT STA NO 73 I 1928 IT 145 E 1930 IT 3 HF 1950 933 IT 4 HF 1950 937 IT 6 HF 1950 1688 IT 7 HF 1950 1688 IT 7 HF 1950 1691 IT 9 HF 1950 1584 IT 20 JMH 1952 914 IT 23 JMH 1952 IT 24 JMH 1952	33333344445555555555
NGS	
J 78 1935 909.618 L 78 1935 M 78 1935 X 202 1951 1139.282 Y 202 1951 944.588 Z 202 1951 906.704 B 246 X 1951 915.845 V 247 1951 978.791 W 247 1951 916.602 X 247 1951 938.423 Y 247 1951 1217.133	7 4 6 6 7 6 6 6 6

STATION DESCRIPTION PLANE COORDINATES, FEET

LATITUDE 0 1 #

LONGI TUDE 0 1 #

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By E. L. McNair, 1921; Books C5697, C5704

Pall Mall, 0.7 mi SE. of, along State Highway 28; 700 ft NW. of bridge over Wolf Creek; 10 ft NE. of centerline of hwy.; in sandstone post; standard tablet stamped "PRIM TRAV STA NO 3 M 1921 TENN" (Not found, 1955)

Ky.S.) X = 2,230,884 Y = 77.258

36 32 34.42

84 57 50.79

Travisville, 0.7 mi N. of school, along graveled rd.; 0.1 mi S. of junction of graveled rd. NW.; 130 ft E. of S. end of new concrete bridge over Caney Creek; 35 ft SE. of centerline of Caney Creek; 33 ft S. of 24-in. elm tree; 27 ft N. of center of dry wash; 25 ft NW. of 10-in. cedar tree; in first sloping limestone outcrop near foot of hill strewn with large boulders; standard tablet stamped "PRIM TRAV STA NO 4 M 1921 TENN 925.795"

X = 2,220,682

Y = 97.044

36 35 50.89

84 59 53.87

By C. A. Turner, 1928; Books C8506-07

Mt. Pisgah, 4.0 mi SE. of; 0.9 mi N. of Kentucky-Tennessee State line; 15 ft E. of centerline of rd.; in large sandstone outcrop; standard tablet stamped "TT STA NO 67 I 1928"

X = 2,284,718

Y = 103.386

36 36 47.82

84 46 47.88

Mt. Pisgah, about 0.75 mi SE. along rough dirt rd. from school and rd. junction; about 0.2 mi SE. of crossing of Little South Fork River; at curve in rd. with tangents extending S. and W.; 58 ft NE. of and about 3.5 ft higher than centerline of rd.; 103 ft E. and across rd. from 6-in. triangular blazed cedar tree; 102 ft E. and across rd. from fence corner; 16.5 ft NNE. of slashed blazed 8-in. cedar tree; in top of 5- by 4-ft limestone outcrop; standard tablet stamped "TT STA NO 68 T 1928 961.278" (Reported mutilated, 1958)

X = 2,278,679 Y = 116,766

36 39 00.73

84 48 00.29

Mount Pisgah Post Office, 2.5 mi SW. of; on Mount Pisgah-Slickford rd.; 27 ft S. of rd. and directly N. of twostory white house that stands on S. side of rd.; in limestone outcrop; standard tablet stamped "TT STA NO 69 T 1928" (Meported destroyed, 1954)

X = 2.263.776 Y = 114.419

36 38 38.96

84 51 03.44

Slickford, 3.0 mi SE. of post office; 60 ft N. of centerline of rd.; in vertical face of sandstone bluff known as "Waters Rock House"; standard tablet stamped "TT STA NO 70 T 1928" (Reported destroyed, 1954)

X = 2.252.024

Y = 119.788

36 39 33.13

84 53 27.03

Slickford; 28 ft N. and 49 ft W. of NW. corner of general store and post office; on N. side of rd.; in limestone outcrop; standard tablet stamped MTT STA NO 71 T 1928" (Reported destroyed, 1954)

X = 2.243.249

Y = 129.753

36 41 12.44

84 55 13.64

STATION DESCRIPTION PLANE COORDINATES, FEET

LATITUDE 0 1 1 LONG! THE 0 1 1

OBSOLETE MARKS (Cont'd.)

Slickford, 2.8 mi SW. of, up Dry Hollow, where rd. turns up mountain to go to Chestnut Grove Church; 12.5 ft E. of NE. corner of house; on S. side of creek; in NW. corner of garden plot; in sandstone boulder; standard tablet stamped "TT STA NO 72 T 1928" (Reported destroyed, 1954)

Ky. S.) X = 2.236.339

Y = 117.653

36 39 13.39

84 56 39.74

Sunnybrook, about 2.75 mi S. of post office along graveled rd., at Sandclift; about 0.35 mi N. of Tennessee-Kentucky State line; 57 ft E. of and about 12 ft higher than centerline of rd.; 82 ft NE. of center of junction of rd. SW; 150 ft N. of NW. corner of new house; 34 ft SW. of SW. corner of old log house; 16 ft W. of 16-in. sycamore tree; 4.5 ft MW. of 3-in. peach tree; in top of 11- by 4-ft outcropping limestone boulder; standard tablet stamped *TT STA NO 73 % 1928" (Reported disturbed and tablet mutilated, 1958)

X = 2.221.988

Y = 106.069

36 37 20.02

84 59 36.98

By J. R. Ellis, 1930; Book C9793

Sharp Place, 6.6 mi NE. of; 1.0 mi S. of farmhouse of Widow Blevin; 585 ft E. of crossroads; 18 ft S. of centerline of rd.; in large sandstone outcrop; standard tablet stamped "TT 145 E 1930" (Not found, 1955)

X = 2,292,984

Y = 87.467

36 34 09.57

84 45 08-57

By H. P. Finch, 1950; Book AH 164

Jamestown, 6.2 mi N. of county courthouse, along State Highway 28; 29 ft W. of, and level with centerline of hwy.; 111 ft N. of 10-in. lone cedar tree; 100 ft E. of S. end of abandoned rock quarry; in concrete post; NGS standard disk stamped "M 78 1935"

X = 2.230.193 Y = 62.285

36 30 06.43

84 58 00.78

Pall Mall, 2.5 mi S. of post office, along State Highway 28; at bottom of long hill; 65 ft N. of 24-in. corrugated iron pipe culvert with concrete headwall; 48 ft S. of S. end of wire fence; 29 ft W. of centerline of hwy. and level with hwy.; in concrete post; NGS standard disk stamped "L 78 1935"

X = 2.232.945 Y = 68.615

36 31 08.80

84 57 26.43

Pall Mall, 2.2 mi SE. of, along State Highway 28; 34 ft E. of, and 4 ft higher than centerline of hwy.; 70 ft S. of fence corner; in concrete post; standard tablet stamped "TT 3 #F 1950 933"

X = 2.233.976

Y = 71,158

36 31 33.85

84 57 13.54

Wolf River Post Office, 0.2 mi S., thence 1.7 mi E.; about 2.0 mi W. of Delk Creek School; about 290 ft NW. of sharp curve in rd.; 15 ft NE. of centerline of rd.; about 60 ft SW. of Wolf River; in S. edge of large boulder; standard tablet stamped "TT 4 HF 1950 912"

X = 2,243,370

Y = 69,603

36 31 17.67

84 55 18.63

DESCRIPTION STATION PLANE COORDINATES. FEET

LATITUDE 0 1 #

LONGITUDE 0 1 11

OBSOLETE MARKS (Cont'd.)

Delk Creek School; 215 ft SE. of; 34 ft SW. of centerline of trail rd.; 22 ft NW. of large poplar tree; 14 ft N. of creek bank; in concrete post; standard tablet stamped "TT 5 HF 1950 937"

KY. S.) X = 2.250.551 Y = 67.718

36 30 58-41

84 53 50.87

Delk Creek School, 1.6 mi E. of, along Moccasin Gap trail; 2.8 mi W. of Sharp Place Cemetery by way of log rd.: 300 ft SW. of junction of Moccasin Gap Trail; 130 ft N. of log rd.; about 100 ft W. of trail on highest point in vicinity of Moccasin Gap; 190 ft NW. of large leaning red oak with triangle blaze; in concrete post; standard tablet stamped "TT 6 HF 1950 1688"

X = 2.258.997 Y = 66.666

36 30 47.24

84 52 07.53

Sharp Place, 0.4 mi N. of, thence 1.4 mi W. along log rd.; 440 ft SE. of sawdust pile; 435 ft NW. of sawdust pile: 21 ft S. and 17 ft W. of NW. corner of shed; 7 ft S. of dead oak tree; in concrete post; standard tablet stamped "TT 7 HF 1950"

X = 2.264.296 Y = 66.801

36 30 48.08

84 51 02.62

Dirt Rockhouse Steel Lookout Fire Tower, 1.3 mi W. of, at rd. fork; 38 ft M. and 32 ft E. of two twin pine tree in center of triangle formed by Y-rd. NNE.; 10 ft NE. of bank formed by cut-off rd.; in SW. point of large triangle formed by rd. fork and cut-off rd.; in concrete post; standard tablet stamped "TT 8 HF 1950 1691"

X = 2.280.946 Y = 73.529

36 31 52.98

84 47 37.85

Dirt Rockhouse Steel Lookout Tower, 0.3 mi NW. of; 210 ft SE. of SE. corner of house; in plot of ground separating two trail rds.; in concrete post; standard tablet stamped "TT 9 HF 1950 1584"

X = 2,285,276

Y = 71.601

36 31 33.49

84 46 45.05

By J. M. Halsey, 1952; Book AH 268

Windy, 25 ft W. of MW. corner of general store and post office; 32 ft S. of centerline of E.-W. rd.: 5 ft W. of NE. fence corner; 1 ft N. of fenceline; in concrete post; standard tablet stamped "TT 23 JMH 1952"

X = 2.225.084 Y = 151.246

36 44 46.47 84 58 54.50

Windy, 1.9 mi SE. of, along Windy-Powersburg Road; 26 ft S. and 25 ft E. of centerline of rd. at junction of driveway; 19 ft S. of MW. fence corner; 1 ft W. of fenceline; in concrete post; standard tablet stamped "TT 24 JMH 1952"

X = 2,229,117

Y = 143.055

36 43 25.15

84 58 05.78

DESCRIPTION STATI ON PLANE COORDINATES, FEET

LATITUDE

LONGI TUDE

OBSOLETE MARKS (Cont'd.)

Powersburg, O.1 mi S. of post office, along graveled rd.; 29 ft MW. of, and across drive to barn from centerline of rd.; 8 ft NNW. of centerline of drive to barn; 49 ft S. of S. corner of residence of Wendell Hurt: 21 ft SW. of fence corner; 1 ft SE. of fenceline; in concrete post; MGS standard disk stamped "B 246 X 1951 915.845"

X = 2,229,624 Y = 135,354Ky. S.)

36 42 08.97

84 58 00.34

Sunnybrook, 2.0 mi N. of post office, along graveled rd.; 1.7 mi S. of Powersburg; 142 ft SE. of junction of dim rd. SW.; 18 ft SW. of, and 4 ft higher than centerline of rd.; 243 ft SE. of S. corner of 14-ft concrete bridge: 63 ft NW. of 10-in. chinaberry tree; in outcropping 6- by 5-ft limestone boulder; NGS standard disk stamped "V 247 1951 978.791"

X = 2.228.491

Y = 128.385

36 41 00.15

84 58 14.96

Sunnybrook, 1.0 mi N. of post office, along graveled rd.; 350 ft N. of Pleasant Hill Baptist Church; 12 ft NW. of, and 1 ft higher than centerline of rd.; 11 ft E. of centerline of drive M. to two-story white frame house; in SW. end of NW. headwall of culvert; NGS standard disk stamped NW 247 1951 916.602"

X = 2,227,844 Y = 123,923

36 40 16.09

84 58 23.35

Sunnybrook; 124 ft SSE. of, and across rd. from S. corner of post office and store; 13 ft SE. of, and 2 ft lower than centerline of rd.; in NE. end of SE. concrete headwall of large culvert; NGS standard disk stamped "X 247 1951 938.423"

X = 2.227.108

Y = 119,019

36 39 27.66

84 58 32.87

Sunnybrook, 0.9 mi S. of post office, along graveled rd.; on N. slope of hill; 45 ft S. and 20 ft E. of, and 4 ft higher than centerline of rd. at junction of dim rd. E.; 183 ft S. of powerline crossing; 27 ft S. of E. end of 18-in. pipe culvert under rd.; in outcropping limestone ledge; NGS standard disk stamped "Y 247 1951 1217.133"

X = 2.224.989 Y = 115.105

36 38 49.13

84 58 59.27

Travisville, 2.0 mi N. of school, along graveled rd.; 0.6 mi S. of Kentucky-Tennessee State line; 300 ft SE. of sharp curve; 33 ft SW. of, and 3 ft higher than centerline of new rd.; 30 ft W. of centerline of dim rd. S.; 195 ft NW. of center of concrete pipe culvert under rd.; 2 ft W. of white witness post; in concrete post; MGS standard disk stamped "X 202 1951 1139.282"

X = 2,221,432 Y = 102,535

36 36 45.12

84 59 44.14

Travisville, 1.0 mi N. of school, along graveled rd.; 0.2 mi N. of junction of graveled rd. NW.; 0.2 mi N. of bridge over Caney Creek; 26 ft E. of, and 3 ft lower than centerline of rd.; 98 ft SE. of, and across rd. from SE. corner of two-story frame house owned by Preston Chouch; 8 ft W. of Sw. corner of barn; 2 ft N. of fenceline; in concrete post; NGS standard disk stamped *Y 202 1951 944.588*

X = 2,220,731

Y = 98.416

36 36 04.45

84 59 53.14

DESCRIPTION STATION PLANE COORDINATES. FEET LATITUDE

LONGITUDE

OBSOLETE MARKS (Cont'd.)

Forbus, 1.6 mi N. of post office, along graveled rd.; 0.3 mi S. of Iravisville; 32 ft N. and 40 ft E. of. and 2 ft higher than centerline of rd. at junction of rd. NE.; 25 ft SE. of centerline of rd. NE.; 23 ft S. of fence corner; 2 ft W. of fenceline; in concrete post; NGS standard disk stamped "Z 202 1951 906.704"

X = 2.221.034

Y = 92.050

36 35 01.48

84 59 50.05

Forbus, 1.8 mi SE. of post office, along State Highway 28; at Forbus School; 265 ft SW. of, and across hwy. from SW. corner of school; 46 ft S. of, and 1 ft lower than centerline of hwy.; 81 ft NW. of westernmost one of three 20-in. sycamore trees; 42 ft NE. of lone 14-in. walnut tree; 22 ft E. of SE. corner of grocery store of C. W. Upchurch; in concrete post; NGS standard disk stamped "J 78 1935 909.618"

X = 2.223.662 Y = 80.469

36 33 06.76

84 59 18.97

Wolf River, 0.6 mi S. of, along State Highway 28; 530 ft S. of intersection of Y-rd. SE.; 22 ft E. of hwy.; about 50 ft W. of Wolf River; in large boulder; standard tablet stamped "TT 20 JMH 1952 914"

X = 2,234,185

Y = 74,973

36 32 11.56

84 57 10.58

THIRD-ORDER LEVELING
NATIONAL GEODETIC VERTICAL DATUM OF 1929

36-084-43
PALL MALL QUADRANGLE
9 KY.-203 TENN.
N3630-W8445/15
DIAGRAM NJ 16-12
CORBIN

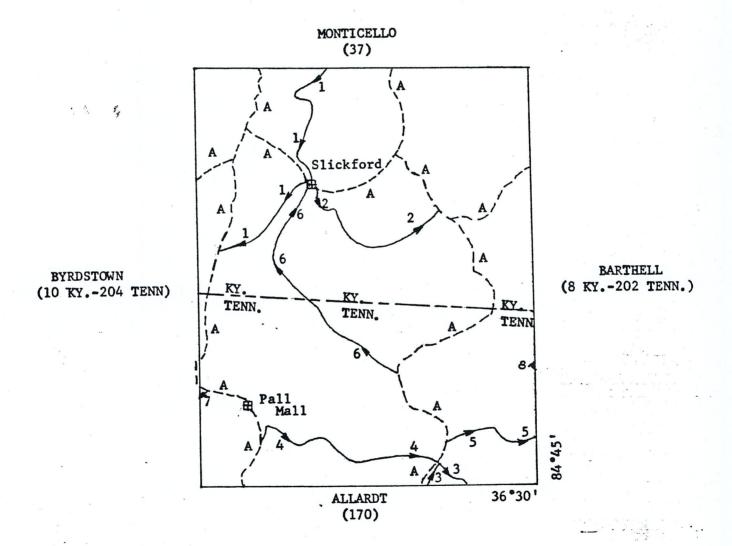
UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Clinton, McCreary and Wayne Counties, Ky.; Fentress, Pickett and Scott Counties, Tenn.

Final adjustment of 1973

Edition of 10/11/78

PR: DSW/mid



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 360844

INDEX OF PERMANENT MARKS

MARK (USGS)	PAGE NO.	MARK (USGS)	PAGE NO.
3 P 1927 TT STA NO 66 T 1928 TT STA NO 67 T 1928 TT STA NO 68 T 1928 TT STA NO 69 T 1928 TT STA NO 70 T 1928 TT STA NO 71 T 1928 TT STA NO 71 T 1928 TT STA NO 72 T 1928 TT STA NO 73 T 1928 KY 5 WA 1929 L 78 1935 49 RHP 1950 1703 50 RHP 1950 1698 TT 3 HF 1950 933 TT 4 HF 1950 937 TT 6 HF 1950 1688 TT 8 HF 1950 1691	3 3 4 4 4 3 3 5 5 5 6 6	TT 9 HF 1950 1584 TT 20 JMH 1952 914 9 WSM 1953 1712 10 WSM 1953 1724 11 WSM 1953 1687 12 WSM 1953 1634 13 WSM 1953 998 15 WSM 1953 1651 NGS M 78 1935 BRANUM 1935 ROCKHOUSE 1950 B 203 1951 K 203 1951 Q 203 1951 D 246 X 1951	7 5 8 8 8 9 9 10 5 7 7 10 8 7

ISOLATED BENCH MARKS (By S. L. Parker, 1927; Book B2612, and C. E. Walker, 1928; Book B 3056)	Feet
Chanute, 6.1 mi NE. of, about 0.25 mi N. of Kentucky-Tennessee State Line, about 500 ft S. of rocky hill known as the Bald Knob, along third-class rd. from Chanute to Carpenters Rock House, 1.0 mi E. of farmhouse of Thomas Lee Young, N. side of rd., in old cleared field, in highest point of sandstone rock, about 7 ft high by 30 ft in diameter; standard tablet stamped "3 P 1927"	1516.847
Bell Farm, 8.1 mi SW. of, on Kentucky-Tennessee Railroad (log rd.), 710 ft S. of milepost No. 8, 12.6 ft W. of W. rail, in vertical face of sandstone outcrop, on Kentucky-Tennessee State line; tablet stamped "TT STA NO 66 T 1928"	1125.387
Mt. Pisgah, 4.0 mi SE. of; 0.9 mi N. of Kentucky-Tennessee State line; 15 ft E. of centerline of rd.; in large sandstone outcrop; standard tablet stamped "TT STA NO 67 T 1928"	1516.697
LINE 1.	
By C. E. Walker, 1929; Book B 3259	
Slickford, 3.0 mi N. of, on top of Edwards Mountain, at rd. forks, 40 ft NE. of, 15 ft W. of rd., on large limestone rock; standard tablet stamped "KY 5 WA 1929" (Reported destroyed, 1954)	1425.098
Reference mark, 30 ft NE. of old rd. forks, on large limestone rock; chiseled square	1425.22
U.E., Slickford, about 2.0 mi N. of, at private rd. to house of John Bridgman, 50 ft N. of gate, on W. side of rd., on rock outcrop; chiseled square	1232.71
Slickford, 28 ft N. and 49 ft W. of NW. corner of general store and post office; in limestone outcrop; on N. side of rd.; standard tablet stamped "TT STA NO 71 T 1928" (Reported destroyed, 1954)	887.318
Reference mark, 40 ft NW. of NW. corner of post office; on large rock; chiseled square	890.45
Slickford, 2.8 mi SW. of, up Dry Hollow, where rd. turns up mountain to go to Chestnut Grove Church; 12.5 ft E. of NE. corner of house; on S. side of creek; in NW. corner of garden plot; in sandstone boulder; standard tablet stamped "TT STA NO 72 T 1928" (Destroyed, 1954)	1001.976

			LINE 3.	Feet
Ву	R. H.	Paine,	1950; Book AV 158	
S	.; 20	ft S. c	School, 4.5 mi NE. of; at crossroads; 20 ft E. of rd. of rd.; 2 ft W. of corner fencepost; in concrete post n.; standard tablet stamped	
			703" (Tied by NGS, 1951)	1702.644
Ref	erenc	e mark, in. oak	165 ft WNW. of tablet; 28 ft N. of rd.; in S. root tree; copper nail and washer	1707.59
1 f	0 ft encep	SW. of v	School, 6.5 mi NE. of; 2.2 mi NW. of Alta Crest School; wood rd. NW.; 43 ft NW. of rd.; 2 ft S. of corner concrete post; standard tablet stamped 1698"	1697.701
Ref	erenc	e mark,	32 ft E. of tablet; 16 ft NW. of rd.; 16 ft NE. on sandstone ledge; chiseled square	1692.69
			LINE 4.	
Ву	W. S.	Monk,	1953; Book AV 376	
1	1	0.00	"M 78 1935" (NGS)	1276.841
1	2	0.90	U.E., at drain crossing; 25 ft NW. and 6 ft lower than State Highway 28; on concrete headwall of culvert; chiseled square	1041.67
1	4	1.75	"L 78 1935" (NGS)	968.427
1	3	1.75	Reference mark, 30 ft S. of tablet; 20 ft W. of hwy. on concrete culvert; chiseled square	965.73
1	5	2.28	Pall Mall, about 2.0 mi S. of, along State Highway 28; 34 ft E. of centerline of hwy.; 70 ft S. of fence corner; about 4 ft higher than hwy.; in concrete	
			post; standard tablet stamped "TT 3 HF 1950 933"	932.540
1	6	2.38	Reference mark, 560 ft N. of tablet; on SE. concrete abutment of small bridge; chiseled square	917.21
, 1	7	3.10	Wolf River, 0.6 mi S. of, along State Highway 28; 530 ft S. of intersection of Y-rd. SE.; 22 ft E. of hwy.; about 50 ft W. of Wolf River; in large boulder; standard tablet stamped	
			"TT 20 JMH 1952 914"	913.836
1	8	3.94	U.E., crossing Wolf River, NE. end of bridge; on concrete abutment; chiseled square	879.31

LINE 4 (Cont'd.) Feet U.E., stream crossing SE. end of wooden bridge; on 5.03 stone abutment; chiseled square 891.42 Wolf River Post Office, 0.2 mi S. thence 1.7 mi E.; 1 10 5.39 about 2.0 mi W. of Delk Creek School; about 290 ft NW. of sharp curve in rd.; 15 ft NE. of centerline of rd.; about 60 ft SW. of Wolf River; in S. edge of large boulder; standard tablet stamped "TT 4 HF 1950 912" 912.053 1 11 5.39 Reference mark, 18 ft E. of tablet; on boulder; 912.05 chiseled cross U.E., 50 ft SE.; 1 ft above Y-rd. fork; on lime-1 12 5.87 907.42 stone outcrop; on S. side of rd.; chiseled square 6.86 U.E., 60 ft SE. of, and 1 ft lower than T-rd S.; on concrete pipe culvert; chiseled square 915.65 Delk Creek School; 215 ft SE. of; 22 ft NW. of 7.40 1 17 a large poplar tree; 14 ft N. of creek bank; 34 ft SW. of centerline of trail rd.; in concrete post; standard tablet stamped "TT 5 HF 1950 937" 936.530 Reference mark, 20 ft SE. of tablet; in root on 1 18. 7.40 936.59 NW. side of 26-in maple tree; nail Creek School, 1.6 mi E. of, along Moccasin 9.33 1 24 Gap trail; 2.8 mi W. of Sharp Place Cemetery by way of log rd.; 300 ft SW. of junction of Moccasin Gap Trail; 130 ft N. of log rd.; about 100 ft W. of the trail on the highest point in the vicinity of Moccasin Gap, 190 ft NW. of a large leaning red oak with triangle blaze; in concrete post; standard 1687.247 tablet stamped "TT 6 HF 1950 1688" 9.45 Reference mark, 540 ft E. of tablet; at cross road 1 25 (log rds.); 20 ft SE. and 1 ft above; in root on NE. side of triangle blazed 12-in. black-oak tree; 1674.99 copper nail and washer U.E., 10 ft N. of centerline of log rd.; on sand-27 10.29 1720.42 stone boulder 2 ft above rd.; chiseled square 1702.644 "49 RHP 1950 1703" (Described in line 3) 1 29 12.57 (Tied by NGS, 1951)

The At Market Market

Maritim . fieir michhin

			LINE 5.	Feet
R 17	นร	Monk 19	53; Book AV 376	.
1	31 .	0.00	"0 203 1951"(NGS)	1701.050
•	7,5	-	•	2, 12, 12, 1
1	31	0.25	Jamestown, 1.95 mi N. along State Highway 28 from courthouse to T-rd.right; at sign "Pickett State Forest Park; turn right for 1.15 mi to Y-intersection; keep left and go 3.35 mi to forks; take left for 4.7 mi to forks; take left fork and 1.0 mi to sharp Y-rd. right, and draw bars (this point about 0.2 mi before reaching two large stone pillars at entrance to C.C.C. camp), turn right on woods rd. for about 150 ft to dim rd. left; turn	
			left for about 60 ft to station on right. 30 ft E. of 8-in oak tree with triangular blaze; 21 ft ESE of 12-in pine tree; 21 ft SE. of 12-in. pine tree; about 225 ft ESE. of centerline of main rd. (Jamestown-Monticello rd.); about 50 ft S. of rail fence	
		4	corner, and projects 10 inches; NGS standard triangu- lation station disk stamped "BRANUM 1935"	1757.921
1	32	0.51	U.E., 160 ft E. and 18 ft S. of, and 7 ft lower than Y-rd forks, on concrete property marker; chiseled square	1711.02
1	33	1.26	U.E., 60 ft NW. and 1 ft lower than Y-rd forks; on concrete pipe culvert; chiseled square (entrance to Pickett State Park)	1697.93
1	34	2.35	Dirt Rockhouse Steel Lookout Fire Tower, 1.3 mi W. of at rd. fork; 38 ft N. and 32 ft E. of two twin pine tree in center of triangle formed by Y-rd. NNE.; 10 ft NE. of bank formed by cut-off rd.; in SW. point of large triangle formed by rd. fork and cut-off rd.; in concrete post; standard tablet stamped "TT 8 HF 1950 1691"	1690.507
1	35	2.35	Reference mark, 35 ft W. of tablet; in root on E. side of twin pine tree; nail	1689.82
1	37	3.58	Dirt Rockhouse Steel Lookout tower, 0.3 mi NW. of, 210 ft SE. of SE. corner of house; set in plot of ground seperating to trail rds.; in concrete post; standard tablet stamped "TT 9 HF 1950 1584"	1583.992
1	38	0.30	Jamestown, 11.0 mi NE. of, near the Dirt Rockhouse Lookout Tower and on land owned by State of Tennessee 14 ft S. of SE. leg of lookout tower; 8 ft E. of NE. leg of tower; 4 ft E. of white witness post; project-	
			ing 4 ins. NGS standard triangulation station disk stamped "ROCKHOUSE 1950"	1686.901

				Poot
LIN	E 5. (Cont'd.)		Feet
1	39	0.30	Reference mark, 135 ft NW. of triangulation station; 55 ft NE. of rd. to tower; on 4 by 4 ft concrete post projecting 6 in.; chiseled	
			square	1675.26
			LINE 6.	
Ву	W. S.	Monk, 195	3; Book AV 376	
2	11	0.00	"K 203 1951" (NGS)	1677.697
2	13	1.39	East Jamestown School, 6.2 mi NE. of, thence 4.5 mi NW. along rd. on W. boundary of Pickett State park, thencel.4 mi NW. along Old Sterns RR. bed to Y-rd. forks; 85 ft N. and 12 ft E. of rd. junction; 12 ft W. of rd. NE.; 200 ft S. of tri-	
			angle blazed 30-in oak tree; in concrete post; standard tablet stamped "9 WSM 1953 1712"	1711.595
2	12	1.27	Reference mark, 30 ft N. and 10 ft E. of junction rd. N.; in root on W. side of 8-in twin maple tree; rail spike	1720.94
2	17	3.51	East Jamestown School, 6.2 mi NE., thence 4.5 mi NW. along rd. on W. boundary of Pickett State Park; thence NW. 1.4 mi to rd. fork, thence 2.1 mi NW; at W. end of old camp; 30 ft W. of triangle blazed 30-in oak; 30 ft S. of rd.; 20 ft W. of junction trail W.; in concrete post; standard	170/ 226
			tablet stamped "10 WSM 1953 1724"(Destroyed, 1954)	1724.236
2	16	3.51.	Reference mark, 30 ft E. of tablet; in root on NE. side of triangle blaze 30-in oak; rail spike	1723.14
2	18	4.22	U.E., 10 ft S. and 12 ft E. of, and about 1 ft above junction of rd. and old RR. bed E.; on sandstone outcrop; chiseled square	1704.44
2	21	5.47	East Jamestown School, 6.2 mi NE., thence 4.5 mi NW. along rd. on W. boundary of Pickett State Park, thence 1.4 mi NW. to rd. fork, thence left 3.4 mi N. thence left 0.7 mi NW. of, 0.3 mi SE. of TennKy. State line; 1.0 mi S. of Carpenter Rockhouse;	
			20 ft N. and 2 ft lower than rd.; in sandstone ledge; standard tablet stamped "11 WSM 1953 1687"	1686.695

LI	NE 6 (0	Cont'd.)		<u>Feet</u>
2	20	5.47	Reference mark, 100 ft E. of tablet, 15 ft N. of rd.; in root on SW. side of 6-in silver maple; rail spike	1691.68
2	23	6.13	U.E., center of trail rd. NW.; 18 ft NW. of triangle blazed 7-in oak tree; on sandstone outcrop; chiseled square	1706.05
2	24	6.47	Carpenter Rock House, 6.3 mi S. of Slickford, 40 ft E. of trail rd.; 27 ft SE. of NW. end of rock; 15 ft S. of N. end of ledge; set in rock ledge; standard tablet stamped "12 WSM 1953 1634" (Note: This is a sandstone bluff known as "Carpenter Rock House)	1633.979
2	2 5	6.47	Reference mark, 25 ft NW. of tablet; chiseled cross on NW. end of rock ledge	1631.84
2	35	9.67	U.E., 25 ft W. of log rd.; at SE. end of cultivated field; 5 ft S. of fence; on rock outcrop; chiseled square	1239.42
2	38	9.93	Carpenter Rock House, 3.4 mi NE. of, Cross Country; 2.9 mi SW. of Slickford up dry hollow; where rd turns up mountain to Chestnut Grove Church and trail rd. E. to Jim Town Community; 40 ft N. of NW. corner	
	<u>:</u>		of cabin; 18 ft E. of rd.; 12 ft S. of trail E.; on S. side of creek; in black sandstone boulder; standard tablet stamped "13 WSM 1953 998"	998.320
2	37	9.93	Reference mark, 30 ft S. of tablet; in sandstone boulder; aluminum bolt (Mr. W. Dishman reported that "TT STA NO 72 T 1928" was located here)	1002.06
2	39	10.56	U.E., Dry Hollow School, 15 ft N. of NE. corner of school; 60 ft E. of rd.; on NE. corner of concrete well cover; chiseled square	964.4 8
2	40	11.34	U.E., on N. side of rd.; at foot log to residence; on rock outcrop; 80 ft E. of trail N.; chiseled square	915.08
2	42	12.80	"D 246 X 1951" (NGS)	878.4 89

		LINE 7.	Feet
Ву	J. W. McLa	ughlin, 1961; Book AV 832	
1	1 0.00	"B 203 1951" (NGS)	1011.638
		LINE 8.	
Ву	Wayne S. 1	Monk, 1953; Book AV 376	
3	17 5.33	Dirt Rockhouse Steel Lookout Fire Tower, 1.3 mi W. of, thence 3.8 mi NE.; 50 ft N. and 20 ft E. of, and 1 ft higher than crossroads; 90 ft NW. of	
		junction rd. NW.; in concrete post; standard tablet stamped "15 WSM 1953 1651"	1650.719
3	16 5.15	Reference mark; 0.2 mi E. of tablet; 30 ft N. of rd.; in E. end of large sandstone boulder; rail	
		rd.; in E. end of large sandstone boulder, fall	1613.26